

# Laughlin Air Force Base

47th Flying Training Wing

## Economic Impact



**America's Airpower Starts Here**

**FISCAL YEAR 2009**





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## FOREWORD

The Economic Impact Statement (EIS) provides unclassified key information about the economic impact of an Air Force base on the surrounding community. This document is made available to senior military officials, federal, state, and local officials, as well as to local business leaders and visitors to the base.

An installation's economic impact on the local community is calculated by use of a cost model that breaks out off-base local area spending from gross expenditures. For the purpose of the model, the local area, or Economic Impact Region (EIR), includes all counties encompassing a 50-mile radius from the center of the Air Force base.

The cost model also calculates the number of Indirect Jobs Created (IJC) in the local area. Indirect jobs are those additional employment opportunities that are required by local businesses to support the presence of the Air Force base. The IJC is calculated by multiplying the total number of base employees by the base unique IJC multiplier furnished by the Bureau of Labor Statistics, U.S. Department of Labor.

All information contained herein is current as of 9 July 2010. Questions or comments regarding information appearing in this document should be directed to the Financial Analysis Flight, 47 CPTS/FMA, 427 Liberty Drive, Rm 206 Laughlin AFB TX 78843-5241, DSN 732-5590 or commercial (830) 298-5590





## COMMANDER'S WELCOME

Through a team of dedicated professionals, the 47th Flying Training Wing, Laughlin Air Force Base, provides the world's best trained pilots and deploys mission ready Airmen. Our team is dedicated to combating an increased terrorist threat while fighting wars on two different fronts. Our members do this while continually exceeding the demands of a high operational tempo Air Force. Every day our members exceed the challenge of performing our mission effectively. We place priority on people, training and readiness in support of our mission. Laughlin proves that whether at home or deployed, our team "XL"s.



In Fiscal Year 2009 (FY09), Laughlin Air Force Base provided significant financial impact to our local economy by directly providing employment for 2,642 people and indirectly generating employment for 1,436 people. Laughlin's payroll totals \$95,995,197. The total economic impact Laughlin AFB provide for FY09 is valued at \$217,099,199. Laughlin could not have accomplished these great things without the support of the local community. Our partnership ensures that we provide the best specialized undergraduate pilot training for the United States and its allies, and ensures that our Airmen are ready to support Air Expeditionary Forces worldwide.

As the high operations tempo of the Department of Defense continues, Laughlin Air Force Base is reminded of and appreciates the continuous support our neighbors and friends give every day. America's airpower begins here at Laughlin Air Force Base and XL'ers are able to face tomorrow with pride, knowing that we train and provide the highest quality men and women possible to confront all threats to our nation's security. With these thoughts in mind, we submit our annual Economic Impact Statement for FY09 to you, our colleagues and teammates.

A handwritten signature in black ink that reads "Michael R. Frankel".

MICHAEL R. FRANKEL, Colonel, USAF  
Commander, 47th Flying Training Wing

## TRAINING AIRCRAFT

### **T-6A TEXAN II**



### Mission

The T-6A Texan II is a single-engine, two-seat primary trainer designed to train students in basic flying skills in the Specialized Undergraduate Pilot Training program.

### **T-1A JAYHAWK**



The T-1A Jayhawk is a medium-range, twin-engine jet trainer used in the advanced phase SUPT for students selected to fly airlift or tanker aircraft.

### **T-38C TALON**



The T-38C Talon is a twin-engine, high-altitude, supersonic jet trainer used in the advanced phase of SUPT for students selected to fly fighter or bomber aircraft. The Talon is also used for the Introduction to Fighter Fundamentals (IFF) mission.

## ORGANIZATIONS

### Wing Staff Agencies

Command Section  
Command Post  
47th Comptroller Squadron  
Chapel  
Equal Opportunity  
Historian  
Inspector General  
Office of Special Investigations  
Public Affairs  
Protocol  
SARC  
Staff Judge Advocate  
Wing Plans & Exercises  
Wing Safety

### 47th Mission Support Group

47th Civil Engineer Squadron  
47th Communications Squadron  
47th Contracting Squadron  
47th Force Support Squadron  
47th Security Forces Squadron  
47th Logistics Readiness Division  
Del-Jen Services

### 47th Medical Group

47th Medical Operations Squadron  
47th Medical Support Squadron

### 47th Operations Group

47th Operations Support Squadron  
84th Flying Training Squadron  
85th Flying Training Squadron  
86th Flying Training Squadron  
87th Flying Training Squadron  
96th Flying Training Squadron  
434th Fighter Training Squadron

### 47th Maintenance Directorate

T-1 Aircraft Maintenance Division  
T-6 Aircraft Maintenance Division  
T-38 Aircraft Maintenance Division  
Component Maintenance Division  
Maintenance Operations Division  
Quality Assurance  
Executive Support  
Contract Performance Management





## MISSION ASSETS

### TYPE AIRCRAFT

T-1A  
T-6A  
T-38C  
T-38C IFF

### AIRCRAFT ASSIGNED

48  
105  
66  
20

TOTAL

239

### TYPE SIMULATOR

T-38C  
T-1A

### SIMULATORS ASSIGNED

17  
3

T-6A

18

TOTAL

38

## LAUGHLIN AFB FLYING MISSION

### SquadronSorties

84/85 FTS (T-6A) 33,418  
10,858

86 FTS (T-1A)

87 FTS (T-38C) 11,441

434 FTS (T-38C) 2,259

### Hours

45,752

24,004

13,061

2,146

### Graduates

N/A

186

94

27

TOTAL

57,976

84,563

307





## CAPITAL ASSETS

### LAND

Owned  
Easement, Right of Way  
Leased  
Donated  
Permits

### ACRES

4,504  
52  
1  
3  
576

**TOTAL**

5,136

### RUNWAYS

### Width (Feet) Length (Feet)

Inside  
Center  
Outside

150  
150  
151

6,236  
8,852  
8,316

### BUILDINGS

### Number

### Square Feet

Training  
Industrial  
Communications/Operations  
Medical  
Administrative  
Commissary  
Base Exchange  
Personnel Support/Welfare & Rec

72  
55  
1  
2  
1  
1  
2  
30

750,937  
582,729  
8,116  
87,612  
7,380  
74,851  
41,733  
53,288

**TOTAL**

164

1,606,646

## CAPITAL ASSETS CONTINUED

<u>DORMITORY/LODGING</u>	<u>Number</u>	<u>Capacity</u>
Unaccompanied Airmen/NCO	2	264
Unaccompanied Officer	3	340
Visiting Quarters	90	180
Temporary Lodging Facilities	<u>19</u>	<u>76</u>
<b>TOTAL</b>	114	860

<u>FAMILY HOUSING</u>	<u>2BR</u>	<u>3BR</u>	<u>4BR</u>
Officer	164	50	14
Enlisted	<u>117</u>	<u>70</u>	<u>30</u>
<b>TOTAL</b>	281	120	44

<u>COMPUTERS OWNED</u>	<u>Quantity</u>
Desktops	3,187
Laptops	617

<u>VEHICLES</u>	<u>Quantity</u>
Leased	47

## PROGRAM DATA

<u>Community Service Volunteer Hours</u>	3,697.5
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Monetary value	\$77,092.88
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<u>Contributions</u>	Air Force Assistance Fund	\$49,295.88
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Combined Federal Campaign	<u>\$114,972.87</u>
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TOTAL	\$164,268.75
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<u>Medical</u>	<u>Procedure</u>	<u>Number</u>
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Outpatient Visits	24,369
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Immunizations	7,196
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X-Ray Procedures	2,328
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Lab Procedures	45,113
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Pharmacy Prescriptions	44,555
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Optometry Visits	2,028
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TOTAL	<u>125,589</u>
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<u>Utilities</u>	<u>Utility Type</u>	<u>Value</u>
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Gas (KCF)	\$265,554
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Water (KGAL)	\$646,650
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Electricity (KWH)	\$4,180,567
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Electricity - Spofford (KWH)	<u>\$49,433</u>
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TOTAL	\$5,142,204
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<u>Education Enrollment</u>	<u>Officer</u>	<u>Enlisted</u>	<u>Civilian</u>	<u>Total</u>
Undergraduate	\$750	\$327,650	\$28,747	\$357,147
Graduate	<u>\$439,083</u>	<u>\$29,763</u>	<u>\$14,214</u>	<u>\$483,030</u>
Total	\$439,833	14 \$357,413	\$42,961	\$840,177







## PERSONNEL BY CLASSIFICATION

<u>CLASSIFICATION</u>	<u>TOTAL</u>
<b>1. Military</b>	
Active Duty Air Force	1,506
AF Reserve/Guard	80
<b>TOTAL MILITARY</b>	<b>1,586</b>
<b>2. Active Duty Family Members</b>	<b>2,364</b>
<b>3. APF Civilians</b>	
General Schedule	174
Federal Wage Board	524
NSPS	<u>127</u>
<b>TOTAL APF CIVILIANS</b>	<b>825</b>
<b>4. Non-APF Civilians, Contract and Private Business Employees</b>	
Non-appropriated Fund	169
Base Exchange	22
Commissary	29
Credit Union	8
Branch Bank	<u>3</u>
<b>TOTAL OTHER CIVILIANS</b>	<b><u>231</u></b>
<b>TOTAL PERSONNEL</b>	<b>3,420</b>



## ANNUAL PAYROLL BY CLASSIFICATION

<u>CLASSIFICATION</u>	<u>TOTAL</u>
<b>1. Military</b>	
Active Duty Air Force	\$38,302,565
AF Reserve/Guard	<u>\$1,669,098</u>
<b>TOTAL MILITARY</b>	<b>\$39,971,664</b>
<b>2. APF Civilians</b>	
General Schedule/General Manager	\$12,323,477
Federal Wage Board	\$31,117,497
NSPS	<u>\$10,244,781</u>
<b>TOTAL APF CIVILIANS</b>	<b>\$53,685,755</b>
<b>3. Non-APF Civilians, Contract &amp; Private Business Employees</b>	
Non-appropriated Fund	\$1,519,009
Base Exchange	\$618,769
Branch Bank	\$100,000
Credit Unions	\$100,000
<b>TOTAL OTHER CIVILIANS</b>	<u><b>\$2,337,778</b></u>
<b>TOTAL ANNUAL PAYROLL</b>	<b>\$95,995,197</b>



## Total Annual Expenditures Excluding Payroll

### 1. BASE OPERATONS AND MAINTENANCE SPENDING

Communications	\$937,317
Equipment	\$2,858,056
Other Expenses	\$28,604
Purchased Services	\$42,180,950
Supplies	\$9,869,459
Printing and Reproduction	\$122,000
Purchased Equipment Maintenance	\$7,717,992
Transportation	\$562,982
Travel of Personnel	\$2,380,354
Utilities and Rent	\$10,177,766
<b>TOTAL</b>	<b>\$76,835,480</b>

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### 2. BASE NON-OPERATIONS AND MAINTENANCE SPENDING

Communications	\$14,177
Equipment	\$272,190
Other Expenses	\$375,709
Purchased Services	\$6,890
Supplies	\$516,691
Purchased Equipment Maintenance	\$21,456
Personnel Travel	\$5,540
Utilities and Rent	\$6,615
<b>TOTAL</b>	<b>\$1,219,268</b>

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### 3. BX, COMMISSARY, OTHER NAF, HEALTH AND EDUCATION

Base Exchange	\$102,822
Commissary	\$511,575
Health (TRICARE Government Cost Only)	\$1,200,000
Education (Impact Aid & Tuition Asst)	\$840,177

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<b>TOTAL</b>	<b>\$2,654,574</b>
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<b>TOTAL ANNUAL EXPENDITURES</b>	<b>\$80,709,322</b>
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## ESTIMATED NUMBER AND DOLLAR VALUE OF INDIRECT JOBS

Type of Personnel	<u>CREATED</u>	
	Base Jobs	Multiplier
AF Active Duty	1506	0.5
AF Reserve/Guard	80	0.21
DOD Civilians	825	0.63
Other Civilians	231	0.63
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		<u>146</u>
<b>TOTAL</b>	<b>2,642</b>	<b>1,436</b>

1. Indirect Jobs created as a result of Laughlin's location in Del Rio, TX.  
Number of assigned personnel multiplied by Dept of Labor multiplier.

Average Annual Pay for the Local Community\* \$28,130

Estimated Annual Dollar Value of Jobs Created \$40,394,680

## TOTAL ANNUAL ECONOMIC IMPACT ESTIMATE

### ANNUAL PAYROLL EXCLUDING RETIRED PERSONNEL

Military	\$39,971,664
APF Civilian	\$53,685,755
Other Civilian	\$2,337,778

TOTAL ANNUAL PAYROLL LESS RETIRED PERSONNEL \$95,995,197  
Reference page 17

TOTAL ANNUAL EXPENDITURES (NON-PAYROLL) \$80,709,322

Reference page 18

ESTIMATED ANNUAL DOLLAR VALUE OF JOBS CREATED \$40,394,680

Reference above

GRAND TOTAL ANNUAL ECONOMIC IMPACT ESTIMATE \$217,099,199

## Abbreviations and Acronyms

<b>APF</b>	<b>Appropriated Funds</b>
<b>BX</b>	<b>Base Exchange</b>
<b>EIR</b>	<b>Economic Impact Region</b>
<b>FTS</b>	<b>Flying/Fighter Training Squadron</b>
<b>IFF</b>	<b>Introduction to Fighter Fundamentals</b>
<b>IJC</b>	<b>Indirect Jobs Created</b>
<b>KCF</b>	<b>1,000 Cubic Feet</b>
<b>KGAL</b>	<b>1,000 Gallons</b>
<b>KWH</b>	<b>1,000 Watt Hours (Kilowatt Hours)</b>
<b>NAF</b>	<b>Non-appropriated Funds</b>
<b>NCO</b>	<b>Noncommissioned Officer</b>
<b>NEI</b>	<b>Not Elsewhere Included</b>
<b>NSPS</b>	<b>National Security Personnel System</b>
<b>SUPT</b>	<b>Specialized Undergraduate Pilot Training</b>
<b>SARC</b>	<b>Sexual Assault Response Coordinator</b>
<b>TDY</b>	<b>Temporary Duty</b>